

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------|------------------|---------|---------------------|
| S1 | 0 | "pitroda.in" | US-PGPUB; USPAT | OR | ON | 2006/07/13 21:47 |
| S2 | 37 | pitroda.in. | US-PGPUB; USPAT | OR | ON | 2006/07/13 21:57 |
| S3 | 20 | "I37" and encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 13:44 |
| S4 | 4 | smartcard with multiple near3 (credit adj cards) | US-PGPUB; USPAT | OR | ON | 2006/07/14 13:51 |
| S5 | 2892 | smartcard or (multi near3 function) near5 (credit adj cards) | US-PGPUB; USPAT | OR | ON | 2006/07/14 13:51 |
| S6 | 202 | (smartcard or (multi near3 function)) near5 (credit adj cards) | US-PGPUB; USPAT | OR | ON | 2006/07/14 13:53 |
| S7 | 86 | S6 and encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 13:52 |
| S8 | 17 | multi near3 function near5 (credit adj cards) | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:08 |
| S9 | 22 | multi near3 function near5 (((credit adj cards) or purse or (electronic near2 wallet)) | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:10 |
| S10 | 0 | multi near3 function near5 (((credit adj cards) or purse or (electronic near2 wallet)) with encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:09 |
| S11 | 0 | multi near3 function near5 (((credit adj cards) or purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:10 |
| S12 | 1212 | ((credit adj cards) or purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:11 |
| S13 | 44 | (purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:21 |
| S14 | 0 | multi near3 purpose near10 (purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:22 |
| S15 | 0 | multi near3 purpose near10 (((credit adj card) or smartcard or purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:24 |
| S16 | 9 | multiple near10 ((credit adj card) or smartcard or purse or (electronic near2 wallet)) near10 encrypt\$ | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:29 |

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|-----|--------|--|------------------------|----|-----|------------------|
| S17 | 495630 | ((credit adj card) or smartcard or purse or (electronic near2 wallet)) near10 multiple accounts | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:29 |
| S18 | 169 | ((credit adj card) or smartcard or purse or (electronic near2 wallet)) near10 multiple near3 accounts | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:29 |
| S19 | 170 | ((credit adj card) or smartcard or purse or (electronic near2 wallet)) near10 multiple near3 (accounts or identifiers) | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:30 |
| S20 | 63 | S19 and encryption | US-PGPUB; USPAT | OR | ON | 2006/07/14 14:30 |
| S21 | 1 | ("20050055316").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/14 17:05 |
| S22 | 1 | ("20060218098").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/26 14:40 |
| S23 | 1 | ("20050055316").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/11 16:18 |
| S24 | 0 | ("smartcardnear5 (storeorstoring) near10billingnear5 (informationordata)").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/11 12:17 |
| S25 | 0 | smartcard near5 (store or storing) near10 billing near5 (information or data) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:18 |
| S26 | 93 | (smartnear2 card) near5 (store or storing) near10 billing near5 (information or data) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:19 |
| S27 | 12 | (smart near2 card) near5 (store or storing) near10 billing near5 (information or data) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:28 |
| S28 | 48 | ((single near2 use near2 card) or "one time use credit card") | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:36 |
| S29 | 0 | S28 and reciev\$ near5 bill\$ | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:31 |
| S30 | 5 | S28 and reciev\$ near5 bill\$ | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:32 |
| S31 | 7 | ((single near2 use near2 credit) or "one time use credit") | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:41 |
| S32 | 7 | ((single near2 use near2 credit) or "one time use card") | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:41 |
| S33 | 7 | (single near2 use near2 credit) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:42 |
| S34 | 120 | (single near2 use near2 number) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:42 |

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| S35 | 2 | S34 and storing near5 (bill\$ or transaction) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:44 |
| S36 | 225 | ((credit near2 card) or smartcard or (smart near2 card)) with storing near5 (bill\$ or transaction) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:46 |
| S37 | 0 | S36 and single near2 use near5 (number or card) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:47 |
| S38 | 177 | S36 and recei\$ near10 (bill\$ or transaction) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:48 |
| S39 | 72 | S38 and ((radio near2 frequency) or RF or (infra near2 red)) | US-PGPUB; USPAT | OR | ON | 2007/09/11 12:50 |
| S40 | 0 | ("113andgenerat\$withsignature").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/11 16:19 |
| S41 | 3 | S34 and generat\$ with signature | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:24 |
| S42 | 0 | S28 and generat\$ with signature | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:24 |
| S43 | 15 | S36 and generat\$ with signature | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:33 |
| S44 | 76 | transaction near2 record with digital near2 signature | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:34 |
| S45 | 0 | S44 and signle near2 use | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:34 |
| S46 | 1 | S44 and single near2 use | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:36 |
| S47 | 69 | S44 and generat\$ signature near5 (portable or card) | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:37 |
| S48 | 1 | S44 and generat\$ near3 signature near5 (portable or card) | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:38 |
| S49 | 349 | generat\$ near3 signature near5 (portable or card) | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:39 |
| S50 | 54 | S49 and transaction near5 "digital signature" | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:39 |
| S51 | 9 | S50 and validat\$ near10 signature | US-PGPUB; USPAT | OR | ON | 2007/09/11 16:40 |
| S52 | 11 | (provid\$ or transmit\$ or send\$) near10 transaction near5 (bill or record or details) near10 payment near3 device | US-PGPUB; USPAT | OR | ON | 2008/05/08 12:43 |
| S53 | 1 | ("6934689").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/08 16:43 |
| S54 | 145 | account with multiple near5 identifiers | US-PGPUB; USPAT | OR | ON | 2008/05/08 17:49 |
| S55 | 17 | S54 and (map or mapping) near5 identifiers | US-PGPUB; USPAT | OR | ON | 2008/05/08 17:50 |

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| S66 | 14658 | verif\$ near10 signat\$ | US-PGPUB; USPAT | OR | ON | 2008/05/08 17:58 |
| S67 | 1 | S65 and verif\$ near10 signat\$ | US-PGPUB; USPAT | OR | ON | 2008/05/08 17:58 |
| S68 | 127 | multiple near5 identifiers near10 account | US-PGPUB; USPAT | OR | ON | 2008/05/08 17:58 |
| S69 | 17 | S68 and identifiers near10 correspond\$ near5 account | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:01 |
| S60 | 1 | "20030055792" | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:17 |
| S61 | 13 | portable near5 device with multiple near5 (account or identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:20 |
| S62 | 9 | device with multiple near5 (account and identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:37 |
| S63 | 268576 | pay\$ device with multiple near5 (accounts and identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:50 |
| S64 | 0 | pay\$ near5 device with multiple near5 (accounts and identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:50 |
| S65 | 9 | device with multiple near5 (accounts and identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:50 |
| S66 | 1093 | device with multiple near5 (accounts or identifiers) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:50 |
| S67 | 53027 | (map or mapping) near10 (account or identif\$) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:51 |
| S68 | 120 | S66 and (map or mapping) near10 (account or identif\$) | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:51 |
| S69 | 0 | S68 and signat\$ | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:52 |
| S70 | 22 | S68 and signat\$ | US-PGPUB; USPAT | OR | ON | 2008/05/08 18:52 |
| S71 | 1 | ("20030120527").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/09 12:17 |
| S72 | 25 | (US-20050247777-\$ or US- 20060065741-\$ or US- 20040006536-\$ or US- 20020138445-\$ or US- 20060122943-\$ or US- 20050171898-\$ or US- 20020120583-\$ or US- 20050055316-\$ or US- 20060138214-\$ or US- 20060218098-\$ or US- 20040104268-\$ or US- 20020152178-\$ or US- 20050246292-\$ or US- 20020165830-\$ or US- 20030055792-\$ or US- 20060247982-\$ or US- 20070078781-\$ or US- 20030014372-\$).did. or (US- | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:37 |

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| | | RE38137-\$ or US-5859419-\$ or US-7209733-\$ or US-6955299-\$ or US-7103575-\$ or US-6934689-\$ or US-6817521-\$). did. | | | | |
| S73 | 35029 | S72 and random\$ near5 generat \$ (identifier or number) near10 transaction | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:39 |
| S74 | 3 | S72 and random\$ near5 generat \$ near5 (identifier or number) near10 transaction | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:39 |
| S75 | 1 | ("7103575").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/09 12:44 |
| S76 | 0 | S72 and random\$ near5 (select or selecting) near5 (identifier or number) near10 transaction | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:52 |
| S77 | 21 | random\$ near5 (select or selecting) near5 (identifier or number or card) near10 transaction | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:53 |
| S78 | 31 | random\$ near5 (select or selecting) near10 (identifier or number or card) near10 transaction | US-PGPUB; USPAT | OR | ON | 2008/05/09 12:58 |
| S79 | 45 | random\$ near10 (select or selecting) near10 (identifier or number or card or credit) near10 (transaction or payment) | US-PGPUB; USPAT | OR | ON | 2008/05/09 13:05 |
| S80 | 0 | transaction with smartcard with "digital signaure" | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:45 |
| S81 | 0 | transaction with (smart near2 card) with "digital signaure" | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:46 |
| S82 | 0 | (smart near2 card) with "digital signaure" | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:46 |
| S83 | 7 | transaction with smartcard with "digital signature" | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:46 |
| S84 | 582 | generat\$ near5 digital near3 signature near10 (portable or device or (smart near2 card)) | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:57 |
| S85 | 2 | S84 and determin\$ near10 (univeral or multiple) near10 (account or identifier) | US-PGPUB; USPAT | OR | ON | 2008/05/09 16:59 |
| S86 | 58 | S84 and multiple near10 (account or identifier) | US-PGPUB; USPAT | OR | ON | 2008/05/09 17:01 |
| S87 | 47 | S84 and multiple near5 (account or identifier) | US-PGPUB; USPAT | OR | ON | 2008/05/09 17:01 |
| S88 | 1 | S84 and (incorporat\$ or append \$) near5 copy near5 bill | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:46 |
| S89 | 2 | ((incorporat\$ or append\$) near5 copy near5 bill | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:47 |

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| S90 | 83 | (incorporat\$ or append\$) near5 copy near10 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:48 |
| S91 | 142 | (incorporat\$ or append\$)near10 (record or bill) near10 pay\$ | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:49 |
| S92 | 90 | (incorporat\$ or append\$)near10 bill near10 pay\$ | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:50 |
| S93 | 1 | (append\$ or attach\$) near10 copy near5 (record or bill) near10 pay\$ | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:55 |
| S94 | 209 | (append\$ or attach\$) near10 copy near5 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:57 |
| S95 | 59 | S94 and (forward\$ or transmit \$) near10 (bill or record) | US-PGPUB; USPAT | OR | ON | 2008/05/09 18:58 |
| S96 | 3289 | (forward\$ or transmit\$) near10 (bill or record) near10 server | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:11 |
| S97 | 1933 | merg\$ near5 (bill or record) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:12 |
| S98 | 70 | S97 and (forward\$ or transmit \$) near10 (bill or record) near10 server | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:12 |
| S99 | 1 | incorporat\$ near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:34 |
| S100 | 1 | (incorporat\$ or append\$) near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:35 |
| S101 | 1 | (incorporat\$ or append\$ or attach\$) near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:35 |
| S102 | 1 | (incorporat\$ or append\$ or attach\$ or tag) near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:37 |
| S103 | 1 | (incorporat\$ or append\$ or attach\$ or tag or merg\$) near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:38 |
| S104 | 2 | (incorporat\$ or append\$ or attach\$ or tag or merg\$ or add) near5 bill near5 transaction near5 record | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:38 |
| S105 | 2950153 | compar\$ transaction near5 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:40 |
| S106 | 501 | compar\$ near10 transaction near5 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:40 |
| S107 | 61 | S106 and merg\$ | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:41 |
| S108 | 59457 | S106 and merg\$ near10 record or bill | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:41 |
| S109 | 23 | S106 and merg\$ near10 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:41 |

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| S110 | 341 | forward\$ near5 transaction near5 (record or bill) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:45 |
| S111 | 115 | S110 and (add or attach or incorpora\$) near10 (bill or record) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:46 |
| S112 | 101 | S110 and (add or attach or incorpora\$) near5 (bill or record) | US-PGPUB; USPAT | OR | ON | 2008/05/09 19:46 |

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